

REMARKS

In this Amendment, claims 1 and 6-8 have been amended and new claims 9-11 added. Care has been exercised to avoid the introduction of new matter. Support for the amendment of claim 1 can be found in, for example, the first full paragraph on page 6 of the specification. Claims 6-8 have been amended to be in proper multiple dependent form. New claims 9-11, reciting the same limitations as claims 6-8, respectively, depend only on multiple dependent claim 5.

Claim Objections

An objection has been made to claims 6-8 because they are in improper multiple dependent form. In response, Applicants have amended claims 6-8 to depend on any of claims 1-4 which are not in multiple dependent form. Withdrawal of the objection to claims 6-8 and favorable consideration thereof are, therefore, respectfully solicited.

Claims 1 and 3 have been rejected under 35 U.S.C. §102(e) as being anticipated by Yokoyama et al.

The Examiner asserted that Yokoyama et al. discloses a light source device identically corresponding to what is claimed.

In response, Applicants submit that Yokoyama et al. does not disclose a projection type video display including all the limitations recited in independent claim 1, as amended.

Specifically, Yokoyama et al. does not teach, among other things, the following limitations:

an optimal processing system for determining the highest value of an intensity of each color in 1-frame video;

Yokoyama et al. discloses a projection type video display. For example, Yokoyama et al. describes as follows:

Meanwhile, in the switching controller 820, in order to light the light emitting elements of colors corresponding to the images displayed by the liquid crystal display element 801, signals are sequentially switched and output to an R driver 824, a G driver 826, and a B driver 828. ... The timing of LED lighting and of images displayed on the liquid crystal display element is controlled so that while the red-component image is being displayed the red LED 102R is lit, while the green-component image is being displayed the green LED 102G is lit, and while the blue-component image is being displayed the blue LED 102B is lit.

See column 14, lines 15-40. The above description appears to describe controlling power supplied to the LEDs to adjust an amount of emitted light (on or off) and controlling a drive signal of the liquid crystal display element 801 according to the amount of the emitted light (on or off) from the LEDs.

However, Yokoyama et al. does not describe determining the highest value of the intensity of each color, and using the value to control the amount of emitted light and the driving signal of the display panel, as claimed.

Based on the foregoing, Yokoyama et al. does not disclose a projection type vide display including all the limitations recited in independent claim 1, as amended. Dependent claim 3 is also patentably distinguishable over Yokoyama et al. at least because the claim includes all the limitations recited in independent claim 1. Applicants, therefore, respectfully solicit withdrawal of the rejection of claims 1 and 3, and favorable consideration thereof.

Claims 2, 4, and 5 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Yokoyama et al.

Claims 2, 4, and 5 depend from independent claim 1. Applicants incorporate herein the arguments previously advanced in responding to the imposed rejection of claim 1 under 35

U.S.C. §102 for anticipation evidenced by Yokoyama et al. The Examiner's additional comments do not cure the previously argued deficiencies in Yokoyama et al.

Applicants, therefore, respectfully solicit withdrawal of the rejection of claims 2, 4, and 5 under 35 U.S.C. §103 and favorable consideration thereof.

New Claims 9-11

Applicants believe that new claims 9-11 are patentable over Yokoyama et al. at least because these claims include all the limitations recited in claims 1 and 5. Favorable consideration is respectfully solicited.

Conclusion

It should, therefore, be apparent that the imposed rejections have been overcome and that all pending claims are in condition for immediate allowance. Favorable consideration is, therefore, respectfully solicited.

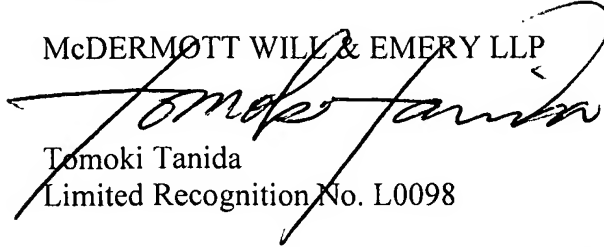
To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper,

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including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

A handwritten signature in black ink, appearing to read "Tomoki Tanida", is written over the printed name and firm name.

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